

ABSTRACT

A fluid pump for pumping fluid. The fluid pump includes a driver having a substantially tubular shaped body defining a body axis and, a number of elements circumferentially spaced around the body. Each element is responsive to a signal to so as cause a corresponding portion of the body to expand or contract in a direction substantially parallel to the tube axis. The pump also includes an urging member positioned in a flow path. In use, the urging member is coupled to the driver such that selective expansion and/or contraction of the body causes the urging member to rotate, thereby urging fluid along the flow path.

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